From: Sgraves@TechLawInc.com

Sent: 3/5/2012 1:57:14 PM

To: "Richard Rupert/R3/USEPA/US" <Rupert.Richard@epamail.epa.gov>

CC:

Subject: FW: Dimock Re-sampling in March Suggestions

fyi

Suddha Graves TechLaw, Inc.

----Original Message-----

From: Stevie Wilding [mailto:Wilding.Stevie@epamail.epa.gov]

Sent: Monday, February 27, 2012 2:57 PM

To: Graves, Suddha; Nance, Gene

Cc: Richard Fetzer; Kevin Martin; Cynthia Caporale; Richard Rupert

Subject: Dimock Re-sampling in March Suggestions

Suddha/Gene.

Attached is a draft request for the March Sampling for you to review, edit and submit to Technical Service Branch -- Clients Team. I believe there was consensus to remove Oil & Grease analysis. Below are some additional suggestions for the proposed re-sampling event starting March 5, 2011. These suggestions would save money in both sampling and analysis end. The attached request form has these suggestions marked as strikeout.

O&G Remove parameter -- none detected and the same information is obtained in the SVOC and DRO analysis

Region 3

VOC-TICs Remove 2-chloroethylvinyl ether because this compound

breaks

down in acidified samples

Metals Remove mercury (Hg) and silver (Ag) -- these

metals

have not been found in the first round and removal would streamline the digestion and analysis

Removed dissolved portion. This would

eliminate filtering in the field and number of samples shipped and

analyzed -- risk assessors decision

SVOC-TICs Remove 2-methoxyethanol -- this has a poor response in

calibration and extraction efficiency. Analyzes is done in the

Glycol analysis.

Alcohols Remove parameter -- none has been detected in

samples

Glycols Continue as is

TDS/TSS Continue as is

Anions Remove orthophosphorus due to holding time of

48 hrs

and this compound was not detected in Jan/Feb samples

TN, NO2/NO3 Continue as is

TP Remove parameter -- not detected in Jan/Feb

samples

Region 9

DIM0127700 DIM0127700

RSK-175 (DG) Continue as is GRO Continue as is

DRO Continue as is -- none detected so this could also be

dropped and use the SVOC data.

Region 2

MBAS Continue as is

Other Suggestions

Add PAH-SIM analysis. Region 3 would not be able to handle this due to SVOC capacity. We may be able to find another Regional lab.

(See attached file: March Draft R3.doc)(See attached file: March Draft R9 & R2.doc)(See attached file: Dimock RLs_March 2012.XLS)

Stevie Wilding, Chemist Environmental Science Center Analytical Services Branch (410) 305-2606

- March Draft R3.doc - March Draft R9 & R2.doc - Dimock RLs_March 2012.XLS

DIM0127700 DIM0127701